



SECTOR \$  
Box SEQ  
PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231.

Date

August 30, 2000

Judith A. Breaks

Judith A. Breaks

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Tony N. Frudakis et al.  
Application No. : 09/534,825  
Filed : March 23, 2000  
For : COMPOSITIONS AND METHODS FOR THE TREATMENT AND  
DIAGNOSIS OF BREAST CANCER

Art Unit : 1641  
Docket No. : 210121.419C7  
Date : August 30, 2000

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents:

In response to the Notice to File Missing Parts dated June 6, 2000, please find enclosed a Declaration, Election and Power of Attorney, a copy of the Assignment, and a copy of the Formalities Letter for the above-identified application.

Also enclosed is a General Authorization Under 37 C.F.R. § 1.136(a)(3).

Please find enclosed a Petition for an Extension of Time, extending the time for response from August 6, 2000, to September 6, 2000.

Also enclosed are an Amendment Regarding Sequence Disclosures, computer diskette of Sequence Listing, Declaration Re Sequence Listing, and a hard copy of the Sequence Listing.

The fees have been calculated as follows:

|                                     |          |
|-------------------------------------|----------|
| Basic Fee                           | \$ 690   |
| Total Claims (63, 43 extra)         | 774      |
| Independent Claims (18, 15 extra)   | 1170     |
| Multiple Dependent Claims Surcharge | 260      |
| Missing Parts Surcharge             | 130      |
| Total                               | \$ 3024  |
| Extension-of-Time Fee               | 110      |
| TOTAL                               | \$ 3,134 |

Enclosed is a check in the amount of \$3,134 for the requisite fees. The Assistant Commissioner is hereby authorized to charge any additional filing fees or to credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this response is enclosed.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

  
\_\_\_\_\_  
Gary M. Myles  
Registration No. 46,209

JEP:jab

Enclosures:

- Postcard
- Check
- Copy of this Response
- Declaration
- Election and Power of Attorney
- Copy of Assignment
- Copy of Formalities Letter
- General Authorization Under 37 C.F.R. § 1.136(a)(3)
- Petition for an Extension of Time (+ 2 copies)
- Amendment Re Sequence Disclosures
- Computer diskette of Sequence Listing
- Declaration Re Sequence Listing
- Hard copy of Sequence Listing

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031  
L:\210121 - Corixa\419c7\Forms\419C7-Resp for Miss Parts.doc

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Tony N. Frudakis et al.

Application No. : 09/534,825

Filed : March 23, 2000

For  
COMPOSITIONS AND METHODS FOR THE TREATMENT AND  
DIAGNOSIS OF BREAST CANCER



Art Unit : 1641

Docket No. : 210121.419C7

Date : August 30, 2000

Box Missing Parts

Assistant Commissioner for Patents  
Washington, DC 20231

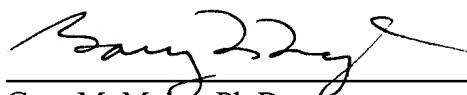
GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)

Assistant Commissioner for Patents:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



Gary M. Myles, Ph.D.  
Registration No. 46,209

JEP:jab

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

*[Handwritten Signature]*

## FORMALITIES LETTER



\*OC00000005159021\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
|--------------------|---------------------|-----------------------|------------------------|

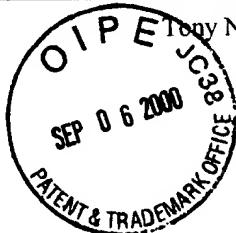
09/534,825

03/23/2000

Tony N. Frudakis

210121.419C7

David J Maki  
 Seed Intellectual Property Law Group PLLC  
 701 Fifth Avenue Ste 6300  
 Seattle, WA 98104-7092



Date Mailed: 06/06/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$2204.
  - \$774 for 43 total claims over 20.
  - \$1170 for 15 independent claims over 3 .
  - \$260 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."

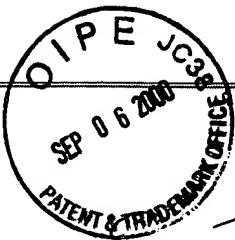
For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-1123
- For CRF Submission Help, call (703) 308-4212
- PatentIn Software Program Support
- - For Technical Assistance, call (703) 287-0200
- - To Purchase PatentIn Software, call (703) 306-2600

09/11/2000 CVDRACKA 00000030 09534025

- The balance due by applicant is \$ 3024.

|           |         |    |
|-----------|---------|----|
| 01 FC:101 | 630.00  | OP |
| 02 FC:103 | 774.00  | OP |
| 03 FC:102 | 1170.00 | OP |
| 04 FC:104 | 260.00  | OP |
| 05 FC:105 | 130.00  | OP |



*A copy of this notice **MUST** be returned with the reply.*

*Jordan*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE